GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:3465
ANSWERED ON:11.08.2015
Use of Clean Fuel
Pala Shri Vincent H

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether the Government is aware of the fact that imposing Bharat-IV norms across India and subsequent imposition of Bharat-V and/or VI norms will greatly help in providing a cleaner environment;
(b) if so, the reaction of the Government thereto;
(c) whether any study has been carried out to assess the impact of delayed use of cleaner vehicular/industrial fuels on children"s health and if so, the details thereof; and
(d) the details of the steps taken by the Government to speed up the process of the transition to cleaner fuels?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI PRAKASH JAVADEKAR)

(a) Yes, Sir.

(b) The universalisation of Bharat Stage (BS) -IV norms will reduce sulphur content of the fuel to 50 ppm and the implementation of BS-V / BS-VI emission norms will further reduce the sulphur content to 10 ppm and will improve the ambient air quality. Presently BS-IV norms have been implemented in 63 cities covering 15 States including Delhi and National Capital Region (NCR).

(c) No such study has been done by this Ministry.

(d) The steps taken by the Government to expedite the process of transition to cleaner fuels in the country, inter alia, include:

â€¢ Introduction of emission standards for flex fuel ethanol (E 85) and ethanol (ED 95) vehicles by Ministry of Road Transport and Highways,
â€¢ Introduction of 5% ethanol gasoline fuel blends across the country by Ministry of Petroleum and Natural Gas (MoP&NG),
â€¢ Constitution of working group on bio-fuels and Hydrogen Corpus Fund by MoP&NG,
â€¢ Introduction of alternative fuels like CNG, LPG and bio-diesel (B20),
â€¢ Progressive tightening of the Emission Norms along with supply of commensurate Fuel Quality.
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